

## COMMON CONSTRUCTION WAGE SCALE

Date: September 10, 2009

City: West Lafayette

County: Tippecanoe

Project Description and Scope: See attached list

20091243-

20091244;

20091248-20091249

20091250-20091288;

20091290-20091303

We the undersigned common construction wage committee, appointed pursuant to Indiana Code 5-16-7 *et seq.*, do hereby fix and determine the following common construction wage scale to apply on the above referenced project.

### COMMERCIAL BUILDING

Classification	Class	Hourly Rate	Fringes	Total:
Asbestos Workers/ Mechanical Insulators	Skilled	\$31.14	\$14.04	\$45.18
	Semiskilled	\$18.77	\$7.87	\$26.64
	Unskilled	\$13.71	\$7.60	\$21.31
Asbestos Workers/ Asbestos Abatement	Skilled	\$19.68	\$9.28	\$28.96
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A
Boilermakers	Skilled	\$32.15	\$19.86	\$52.01
	Semiskilled	\$25.72	\$19.86	\$45.58
	Unskilled	\$19.29	\$19.86	\$39.15
Bricklayers	Skilled	\$27.00	\$13.32	\$40.32
	Semiskilled	\$27.00	\$13.32	\$40.32
	Unskilled	\$27.00	\$13.32	\$40.32
Carpenters	Skilled	\$25.32	\$13.83	\$39.15
	Semiskilled	\$20.26	\$13.83	\$34.09
	Unskilled	\$15.20	\$13.83	\$29.03

**Carpet Layers**

Skilled	\$25.32	\$13.83	\$39.15
Semiskilled	\$20.26	\$13.83	\$34.09
Unskilled	\$15.20	\$13.83	\$29.03

**Cement Masons**

Skilled	\$24.25	\$10.68	\$34.93
Semiskilled	\$19.40	\$10.68	\$30.08
Unskilled	\$14.55	\$10.68	\$25.23

**Drywall Finishers**

Skilled	\$23.05	\$10.97	\$34.02
Semiskilled	\$16.14	\$10.97	\$27.11
Unskilled	\$11.53	\$10.97	\$22.50

**Drywall Installers**

Skilled	\$25.32	\$13.83	\$39.15
Semiskilled	\$20.26	\$13.83	\$34.09
Unskilled	\$15.20	\$13.83	\$29.03

**Electricians**

Skilled	\$30.48	\$12.56	\$43.04
Semiskilled	\$18.29	\$12.56	\$30.85
Unskilled	\$12.19	\$5.62	\$17.81

**Elevator Constructors**

Skilled	\$35.530	\$19.790	\$55.32
Semiskilled	\$24.88	\$16.50	\$41.38
Unskilled	\$19.55	\$16.19	\$35.74

**Glaziers**

Skilled	\$26.16	\$11.15	\$37.31
Semiskilled	\$18.32	\$9.64	\$27.96
Unskilled	\$13.08	\$8.63	\$21.71

**Iron Workers**

Skilled	\$26.20	\$17.77	\$43.97
Semiskilled	\$20.96	\$17.77	\$38.73
Unskilled	\$15.72	\$17.77	\$33.49

**Laborers**

Skilled	\$21.43	\$10.38	\$31.81
Semiskilled	\$20.93	\$10.38	\$31.31
Unskilled	\$20.43	\$10.38	\$30.81

**Mechanical Insulators**

Skilled	\$31.14	\$14.04	\$45.18
Semiskilled	\$18.77	\$7.87	\$26.64
Unskilled	\$13.71	\$7.60	\$21.31

**Millwrights**

Skilled	\$25.32	\$13.83	\$39.15
Semiskilled	\$20.26	\$13.83	\$34.09
Unskilled	\$15.20	\$13.83	\$29.03

**Operating Engineers**

Skilled	\$28.46	\$11.53	\$39.99
Semiskilled	\$25.61	\$11.53	\$37.14
Unskilled	\$22.77	\$11.53	\$34.30

**Painters/Brush/Roll**

Skilled	\$23.00	\$10.97	\$33.97
Semiskilled	\$16.10	\$10.97	\$27.07
Unskilled	\$11.50	\$10.97	\$22.47

**Painters/Spray/Sandblast**

Skilled	\$24.00	\$10.97	\$34.97
Semiskilled	\$16.80	\$10.97	\$27.77
Unskilled	\$12.00	\$10.97	\$22.97

**Paperhanger**

Skilled	\$23.00	\$10.97	\$33.97
Semiskilled	\$16.10	\$10.97	\$27.07
Unskilled	\$11.50	\$10.97	\$22.47

**Pipefitters & Steamfitters**

Skilled	\$31.66	\$12.29	\$43.95
Semiskilled	\$19.00	\$12.29	\$31.29
Unskilled	\$15.83	\$5.70	\$21.53

**Plasters**

Skilled	\$24.61	\$11.08	\$35.69
Semiskilled	\$19.69	\$11.08	\$30.77
Unskilled	\$14.77	\$11.08	\$25.85

**Plumbers**

Skilled	\$31.66	\$12.29	\$43.95
Semiskilled	\$19.00	\$12.29	\$31.29

	Unskilled	\$15.83	\$5.70	\$21.53
<b>Pointer/Caulker/Cleaners</b>				
	Skilled	\$27.00	\$13.32	\$40.32
	Semiskilled	\$27.00	\$13.32	\$40.32
	Unskilled	\$27.00	\$13.32	\$40.32
<b>Roofers</b>				
	Skilled	\$23.78	\$8.61	\$32.39
	Semiskilled	\$16.65	\$6.01	\$22.66
	Unskilled	\$11.90	\$2.35	\$14.25
<b>Sheet Metal Workers</b>				
	Skilled	\$30.07	\$17.00	\$47.07
	Semiskilled	\$19.55	\$13.78	\$33.33
	Unskilled	\$15.04	\$12.45	\$27.49
<b>Sound and Communication Workers</b>				
	Skilled	\$24.81	\$9.70	\$34.51
	Semiskilled	\$21.01	\$9.59	\$30.60
	Unskilled	\$13.65	\$5.56	\$19.21
<b>Sprinkler Fitters</b>				
	Skilled	\$32.19	\$13.00	\$45.19
	Semiskilled	\$22.53	\$13.00	\$35.53
	Unskilled	\$16.10	\$7.06	\$23.16
<b>Stone Masons</b>				
	Skilled	\$27.00	\$13.32	\$40.32
	Semiskilled	\$27.00	\$13.32	\$40.32
	Unskilled	\$27.00	\$13.32	\$40.32
<b>Teamsters</b>				
	Skilled	\$22.65	\$9.00	\$31.65
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A
<b>Technical Engineers</b>				
	Skilled	\$25.32	\$13.83	\$39.15
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A
<b>Tile &amp; Marble Setters</b>				
	Skilled	\$28.90	\$9.56	\$38.46
	Semiskilled	\$26.01	\$9.56	\$35.57

	Unskilled	\$13.00	\$9.56	\$22.56
<b>Terrazzo Workers</b>				
	Skilled	\$29.50	\$9.66	\$39.16
	Semiskilled	\$26.55	\$9.66	\$36.21
	Unskilled	\$13.28	\$9.66	\$22.94

**Terrazzo Helpers/Finishers**

Skilled	\$19.80	\$5.86	\$25.66
Semiskilled	\$17.95	\$5.86	\$23.81
Unskilled	\$12.29	\$5.86	\$18.15

**Tile & Marble Helpers/Finishers**

Skilled	\$21.62	\$5.84	\$27.46
Semiskilled	\$18.92	\$5.84	\$24.76
Unskilled	\$12.29	\$5.84	\$18.13

**Definitions:**

**Skilled:** An individual who performs work in a classification listed on the scale of wages. It shall be presumed that an employee is a skilled worker in that classification, and entitled to receive compensation at the skilled rate, unless the worker satisfies all of the criteria for being categorized as a semi-skilled or unskilled worker.

**Semi-skilled:** An individual registered in a bona fide apprenticeship program registered with the United States Department of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training. Apprentices are paid pursuant to their individually warranted percentage for the classification of work that they perform as set forth in the apprentice program standards.

**Unskilled:** An individual with less than twelve months of cumulative experience in the construction trades and who is not registered in a bona fide apprenticeship program.

*The above definitions shall not apply to workers in the classification of Laborer.*

**Apprenticeship Programs:**

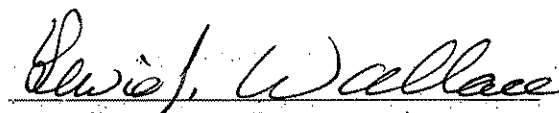
The Wage Committee determines that the common practice in the county is for contractors to participate in bona fide apprenticeship programs registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training and that the rate of pay for the classifications of labor that participate in such programs is based in part on a percentage of the journeyman's rate (skilled rate herein) depending on the individual's progress in the program.

Workers engaged in such an apprenticeship program will be permitted to work at less than the predetermined rate set out above for the work they perform. Such apprentices must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate which is the skilled hourly rate in this wage scale.

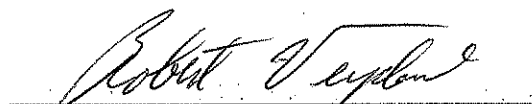
Any worker who is not registered or otherwise employed in a bona fide apprenticeship program registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training and has twelve or more months of cumulative experience in the construction trades shall be paid at the skilled wage rate on this wage determination for the classification of work actually performed by the worker regardless of how the employer classifies such a worker.

Disputes regarding the appropriate classification of workers and the amounts said workers should be paid may be submitted to the Indiana Department of Labor for investigation.

  
Indiana State AFL-CIO Representative

  
Awarding Agency Representative

  
Governor's Representative

  
Taxpayer Named by Appointing Agency

\_\_\_\_\_  
Taxpayer Named by County Legislative  
Body

Date 9/10/09

**WAGE RATE COMMITTEE  
Purdue University  
Tippecanoe County**

**Thursday, September 10, 2009  
10:30 a.m. EDT**

**Visitor Information Center Conference Room  
West Lafayette, Indiana**

Establish Common Construction Wage for the following projects:

**COMMERCIAL BUILDING**

1. Agricultural and Biological Engineering High Voltage Improvements (Strategic Infrastructure and Utilities Improvements)  
*Upgrade the existing 2400V electrical vault to 12.47kV. Modify the existing electrical vault to accommodate new cable, switches and transformers.*
2. Agricultural and Biological Engineering Room 106D Lab Renovation  
*The current lab has not been updated in many years. It contains space that is barely usable in its current condition. Lab benches will be replaced and new countertops added. There is no cooling or ventilation in this area and this will need to be addressed. Because of its current double duty as lab space and egress pathway for a larger area of the building, it lacks security for lab equipment. This project will include the installation of an egress door in the adjacent space. Lighting will also need to be upgraded.*
3. Agricultural and Biological Machine Storage Building  
*Construct a replacement structure for machine and equipment storage at the Purdue Agronomy Center for Research and Education.*
4. Animal Science Research Center Sanitary Separation Phase II  
*Install piping and treatment area. Separate animal and human waste for eleven buildings.*
5. Aviation Technology Tower Masonry Restoration  
*Make necessary tower masonry repairs, waterproof exterior, repair interior plaster and paint interior walls.*
6. Biochemistry Building State Chemist Addition Exterior Masonry Repairs  
*Masonry contract should include the re-caulking of all exterior masonry joints and tuck pointing all eroded mortar joints, etc. Repaint steel lintels above the windows as needed. Remove the sloped brick caps on the exterior brick fins and replace with concrete caps fabricated to match the existing brick. Install an appropriate flashing and weep system under the new concrete caps. Include masonry cleaning as an add alternate.*
7. Brown Laboratory Foundation Drainage and Waterproofing  
*Repair and waterproof foundation wall on Brown Laboratory including underground rooms between BRWN and HEAV. Repair and reset brick pavers and landscaping.*
8. Campus-Wide Camera Surveillance System Installation – 2010  
*Installation of 60-80 additional surveillance cameras in various locations as directed by Safety and Security tied into the existing camera surveillance system installed in phase one. These locations will concentrate on highly traveled pedestrian areas, high risk areas and vehicular traffic intersections.*

9. **Campus-Wide Utility Tunnel Repairs and Waterproofing Phase 1C (Third Street)**  
*Perform structural repair needs with full-depth replacement of the utility tunnel top along Third Street, beginning at Russell Street, extending east approximately 250 LF. Membrane waterproofing system will be applied and critical tunnel wall repairs will be made along this same length. Project also includes replacement of steam anchors within the Third Street utility tunnel.*
10. **Cary Quad East Pedestrian Tunnels East Section Waterproofing**  
*Waterproof pedestrian tunnels east section of Spitzer Court inside Cary Quadrangle.*
11. **Cary Quadrangle Southeast Masonry Restoration and Electrical Vault Waterproofing**  
*Perform comprehensive masonry restoration on the Southeast of Cary Quad. Repair and waterproof the top of the electrical vault running north south through Spitzer Court inside Cary Quad.*
12. **Cherry Lane Weather Station Relocation**  
*Relocate building at Cherry Lane Facility due to US 231. Install new building containing electrical, telephone and internet connections, and heating & air conditioning.*
13. **Civil Engineering Building Window Replacement**  
*Remove and replace all aging windows within the original building constructed in 1951 (this work will not include the north building addition added after 1951).*
14. **Civil Engineering Room G212 Renovation**  
*Three smaller meeting rooms are being combined to create an executive style conference room for donor meetings, dissertation presentations and interviews. The new space will have full video conferencing capabilities to allow for collaborative work with our extension campuses.*
15. **Food Science Pilot Lab Floor Drainage Improvement**  
*Re-grade and repair the existing epoxy floors in the pilot and wine labs. Evaluate existing floor drains and replace and/or add new drains as needed to provide proper drainage from the space.*
16. **Food Stores High Voltage Improvements (Strategic Infrastructure and Utilities Improvements)**  
*Upgrade the existing 2400V electrical vault to 12.47kV. Modify the existing electrical vault to accommodate new cable, switches and transformers.*
17. **Forney Hall Renovation Phase III-A**  
*This project will renovate rooms in the west ground floor of Forney Hall. Areas to be renovated include G051, G053, G060 through G060E, and partial renovation of corridor GH02 (from Door 001 to Stair GS01).*
18. **Harrison Hall North Wing Masonry Restoration**  
*Perform masonry restoration of north wing; remove and replace deteriorated mortar, sealants, etc. Include foundation waterproofing around the perimeter of the building. On McCutcheon Hall, include masonry tuck pointing of deteriorated mortar joints at the NE corner of the building as an add alternate.*
19. **Harrison Room C120, C121 and C122 Renovation**  
*Remodel Harrison Hall rooms C120, C121 and C122 to create a high end kitchenette, email stations, seating and store front pass through to room C171A.*
20. **Heavy Equipment Storage Building**  
*Construct a new heavy equipment storage building to accommodate vehicles for Purdue Grounds and Utilities Departments.*



**21. High Voltage Electrical Duct Bank Installation (Strategic Infrastructure and Utilities Improvements)**

*Provide the duct banks, manholes, switches and electrical feeders to support the HV infrastructure project.*

**22. Hillenbrand Hall Masonry Repair**

*Re-caulk coping stones on east wing and paint steel lintels.*

**23. Hilltop Apartments Partial Roof Replacement**

*Replace the roof on buildings 4, 6, 7 and 19. Replace porch roofs on all buildings not captured in last phase.*

**24. Hilltop Buildings 31 and 32 Sprinkler System Installation**

*Installation of a sprinkler system (rated at R13) in buildings 31 and 32 at Hilltop Apartments. A new fire alarm system is required in each building.*

**25. Horticulture Building Foundation Waterproofing Phase I**

*Provide new foundation waterproofing for the NW corner of the Horticulture building. This will include the removal of all existing underground clay tile storm piping and replacing with new steel piping. All drainage shall be routed to South Ag. Mall Drive. The project will include a utility site survey to verify all existing utilities.*

**26. Jischke Hall Room B081 Renovation**

*Renovate room B081 in Jischke Hall to expand research and research support for the Weldon School of Biomedical Engineering.*

**27. Krannert Building Second Floor Management and Economics Library Remodel Phase II**

*Renovation of the second floor (partial, northwest corner) of the Krannert Building. The renovated area is to include the Financial Center, Media Production and Collaboration areas. Approximate Gross Square footage of the construction area is 2600 SF. Construction will include new raised floor, new walls and technology.*

**28. Life Science Plant and Soils Laboratory High Voltage Improvements (Strategic Infrastructure and Utilities Improvements)**

*Upgrade the existing 2400V electrical vault to 12.47kV. Modify the existing electrical vault to accommodate new cable, switches and transformers.*

**29. Life Science Small Animal Building High Voltage Improvements (Strategic Infrastructure and Utilities Improvements)**

*Upgrade the existing 2400V electrical vault to 12.47kV. Modify the existing electrical vault to accommodate new cable, switches and transformers.*

**30. Lilly Hall West Wing Laboratory Renovations Phase VI-A**

*Phase VI-A is the renovation of the portion of the Ground floor of the west wing of Lilly Hall of Life Sciences associated with the Herbarium. This project is a part of the larger Lilly West Wing Laboratory Renovations project.*

**31. Lilly Hall West Wing Laboratory Renovations Phase VI-B**

*Lilly Hall West Wing Laboratory Renovations associated with remainder of Ground Floor Renovations after completion of Lilly West Wing Laboratory Renovations Phase 6A. Project will include all West Wing window replacements except at stairways and will renovate the West Wing passenger elevator. This project is a part of the larger Lilly West Wing Laboratory Renovations project.*

32. Lilly South High Voltage Improvements (Strategic Infrastructure and Utilities Improvements)  
*Upgrade the existing 2400V electrical vault to 12.47kV. Modify the existing electrical vault to accommodate new cable, switches and transformers.*
33. Lynn Hall Room 2189 Renovation  
*Renovate wet lab with new flooring, casework, ceiling and fume hood."*
34. Mackey Complex Renovation and Addition – Hardscape, Bid Package 06-01D  
*Includes all work in the Plaza, all curbs, seeding, sod and railings adjacent to Mackey.*
35. Mackey Complex Renovation and Addition – Signage, Bid Package 05-10A  
*Includes all signage, graphic and exhibits that are not previously provided by the millwork package.*
36. Math Sciences Window Replacement  
*The project will replace the original 1965 windows in the 12-story Mathematical Sciences building. The window seals are no longer providing adequate protection from air and water infiltration, consequently allowing for temperature control issues as well as collateral damage to interior finishes. Work will also include miscellaneous masonry repair to be bid as an add alternate.*
37. Mathematical Sciences Building Fire Alarm and Sprinkler System Installation  
*Installation of sprinkler system on the 3rd floor of the Math Sciences building to complete the entire building's sprinkler system. Connect to existing risers for the third floor. Fire alarm work to be completed in newer section of MATH (ground and basement) and tie into existing fire alarm system so entire building is on one fire alarm system.*
38. Mechanical Engineering Building Northwest Waterproofing  
*Repair foundation walls and install waterproofing material on northwest elevation of Mechanical Engineering Building.*
39. McCutcheon Drive Parking Garage Face Brick and Precast Concrete Installation  
*Install face brick and precast concrete coping at ground floor retaining wall on the north elevation of the McCutcheon Drive Parking Garage.*
40. Michael Golden Laboratories Masonry Repairs and Gutter and Downspout Replacement Phase II  
*Perform masonry restoration on the entire building perimeter: remove and replace deteriorated mortar, sealants, etc. Perform brick replacement in needed areas. Remove and replace gutters and downspouts not included within Phase I conducted during the summer of 2009 - this project will include the eastern and northern elevations of the building.*
41. Owen Residence Hall Tunnel Top Waterproofing  
*Replace all tunnel top waterproofing on all tunnel tops at Owen Hall.*
42. Recitation Building Sections A-H Roof Replacement  
*Replace roof areas A-H. Replace gutters and downspouts.*
43. Smith Hall Masonry Repairs  
*Masonry contract should include the re-caulking of all exterior masonry joints and tuck pointing all eroded mortar joints, etc. Repaint steel lintels above windows as needed. Create new vertical expansion joints within masonry as needed. Include masonry cleaning as an add alternate.*
44. Stadium Mall Drive Landscape Improvements

*Remove remaining asphalt drive. Complete concrete center walks and install lawn between walks. Include crosswalks per conceptual plan.*

**45. Stanley Coulter Hall Clay Tile Roof Replacement**

*This project will remove the existing clay tile roofing system down to the existing roof deck and replace with a new clay tile roofing system for roof areas 1-13 and area A15 on Stanley Coulter Hall.*

**46. State Street Tunnel Top Replacement and Waterproofing**

*Replace oldest section of the State Street steam pit top and waterproof. Waterproof 170 feet of tunnel top along State Street (back to where the Campus-Wide Utility Tunnel Repair and Waterproofing Phase 1B (Horticultural Drive) - 2009 ended) as an alternate.*

**47. Stewart Center Conference Rooms Refurbishment Phase III**

*Provide design, labor, and material to refurbish conference rooms 202, 204, 206, and 214ABCD. Stone Hall B017 Water Heater and AHU Replacement (\$550,000)*

**48. Stone Hall B017 Water Heater and AHU Replacement**

*Replace (3) existing water heaters with new, tankless water heaters. These units supply all hot water for the building. Replace existing Air Handler Unit ACB-8 and associated ductwork serving rooms B25-B30. Tarkington Residence Hall Tunnel Top Waterproofing (\$150,000)*

**49. Tarkington Hall Sprinkler Installation**

*Install sprinkling system in central area (kitchen, dining rooms 2 (ea) crosswalks, & offices) of Tarkington Hall and update fire alarm system as necessary.*

**50. Tarkington Residence Hall Tunnel Top Waterproofing**

*Replace all tunnel top waterproofing on all tunnel tops at Tarkington Hall.*

**51. Utility Plant Storage Building Renovation**

*Renovate/remodel existing warehouse to relocate maintenance shops and storeroom to warehouse.*

**52. Wade Utility Plant Boiler No. 7 Infrastructure Preparation**

*This project entails design, engineering and preparation of public works construction bid documents to prepare utility plant infrastructure systems to support and complete the installation of a 200,000 lb/hr natural gas-fired package Boiler No. 7 steam generating unit in the Wade Utility Plant.*

**53. Wade Utility Plant Interior Roof Drain Repair Phase I**

*Repair or replace drain lines that are inside the interior of Wade Utility Plant.*

**54. Water Main Infrastructure for Future PFS Buildings**

*Install new water main and lateral infrastructure for future Physical Facilities Buildings.*

**55. West Lafayette Chilled Water Line Replacement and Cathodic Protection**

*Replace corroded chilled water piping in vicinity of Herrick Laboratories and Lynn Hall of Veterinary Medicine.*

**56. Wetherill Elevator No. 1 Repair**

*Replacement of existing elevator machine, controller with positioning, governor and tailsheave, car and hall fixtures, associated peripherals including ropes and interior cab refurbishment. Project will include installation of smoke detectors and associated software/hardware/programming of fire alarm system. New fire alarm devices to be placed at all landings serving the front of the elevator and machine room. Upgrade and installation of required dedicated circuits and disconnects. An alternate will include cab and safety replacements, modifications to counterweights and increase in speed to 200fpm.*

**57. Whistler Hall Roof Repair and Replacement**

*Replace roofing systems on low sloped sections of Whistler Hall.*

**58. Windsor Residence Halls Renovation Phase IV – Warren Hall**

*Renovate Warren Hall by upgrading all facets of the building. This work will include fire protection and accessibility; upgrading, restoring or replacing architectural finishes; repairing historical architectural elements such as decorative plaster, woodwork and ceramic tile; replacing and enlarging the passenger elevator; and replacing all existing electrical and mechanical systems. In addition, air conditioning will be added throughout.*